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**IN THE UNITED STATES PATENT AND TRADEMARK OFFICE**

In re Application of Prof. Richard C. Willson III )  
And Luis Antonio Cano )  
Serial No.:10/737,403 )  
Filed: 16 Dec.2003 )Examiner Samuel C.  
For: INTRODUCTION OF STRUCTURAL ) WOOLWINE  
AFFINITY HANDLES AS A TOOL IN ) 571 272 1144  
SELECTIVE NUCLEIC ACID SEPARATIONS )  
Priority: 60/434,901 filed 20 Dec 2002 )  
Attorney Docket: ..015AUS ) Art Unit 1637  
 ) Fax 1571 273 8300

**Response Due: About 20 April 2009**

**SUBSTITUTE RESPONSE TO OFFICE ACTION AFTER RCE**

*37 CFR 1.181*

Commissioner for Patents  
Post Office Box 1450  
Alexandria VA 22313-1450

Sir:

In respect to the Office Action mailed 2 December 2008 and in substitution for the response filed 2 April 2009, consideration of the following Amendments and Remarks is requested.

The undersigned Attorney certifies that this Document has been sent to the U.S. Patent and Trademark Office via fax to 571 273 8300 addressed as above on 22 April 2009 (37 CFR 1.10).

No additional fee is believed required because the number of claims is unchanged and there are now three independent claims, 1, 5 and 10.

**INTERVIEW**

Examiner Woolwine is thanked for his kindness and outstanding helpfulness during the interview on Tuesday, April 7 at 2pm ET, in which the inventor,

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Prof. Willson and Applicants' Attorney discussed the present claims and the references. The Amendments and Remarks herein reflect that interview and are to be substituted for the Amendment filed 2 April 2009.

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